



# **ENERGY 2004**

## **Energy Legislation and Federal Mandates**

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9 August, 2004



## **Overview**

Acquisition, Technology and Logistics

- Energy Conservation Investment Program
- Energy Savings Performance Contracts
- Congressional Reports

9 August, 2004

2



## Energy Conservation Investment Program

Acquisition, Technology and Logistics

- Congressional appropriation on the increase
  - FY 2002 (\$28M) FY 2003 (\$35M)
  - FY 2004 (\$50M) FY 2005 (\$60M – requested)
- Outstanding projects
  - Positive Savings to Investment Ratio (1.25:1 minimum)
  - Quick Payback (10 years or less)
- Outstanding Execution Record
- Strong support at OMB
- Renewable Energy Roadmap - \$8.5M earmark

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3



## Energy Savings Performance Contracts

Acquisition, Technology and Logistics

- Authority in 8287 USC 42 expired 1 Oct 2003
- Accounts for over 50% of DoD energy reduction
  - Anticipated annual energy savings: 3.4 Trillion BTUs
  - In FY 2003 DoD awarded 34 contracts/task orders valued at about \$550M
- Senate version of the FY 2005 Defense Authorization Bill reauthorizes ESPC authority

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4



## Energy Policy Act of 200X

Acquisition, Technology and Logistics

- New Energy Reduction Goals
- Federal Facility Metering Policy
- Renewable Energy
- Vehicles and Fuels
- Hydrogen
- Oil and Gas
- Electricity
- Research and Development

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5



## LEED / Sustainable Design

Acquisition, Technology and Logistics

- **DoD committed to Sustainable Design**
- **LEED / ASHRAE: industry accepted standards**
- **FY 2005 Defense Authorization Act**
  - LEED bias against wood products questioned
  - Requirement for DoD report to Congress by June 2005
  - Sustainable working group to review with USGBC

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6



# Questions?

9 August, 2004

7